

Write your name here

Surname	Other names
---------	-------------

Centre Number	Candidate Number
<input type="text"/>	<input type="text"/>

Edexcel GCE

Psychology
Advanced
Unit 3: Applications of Psychology

Friday 28 January 2011 – Morning Time: 1 hour 30 minutes	Paper Reference 6PS03/01
--	------------------------------------

You do not need any other materials.	Total Marks
---	-------------

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions from **two** of the four Sections: **A, B, C** and **D**.
- Answer the questions in the spaces provided
– *there may be more space than you need.*

Information

- The total mark for this paper is 60.
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*
- Questions labelled with an **asterisk (*)** are ones where the quality of your written communication will be assessed
– *you should take particular care with your spelling, punctuation and grammar, as well as the clarity of expression, on these questions.*

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Check your answers if you have time at the end.

Turn over ►

H37971A

©2011 Edexcel Limited.

1/1/1



edexcel 
 advancing learning, changing lives

Answer ALL questions from TWO of the four Sections: A, B, C and D.

If you answer the questions in Section A put a cross in this box .

SECTION A: CRIMINOLOGICAL PSYCHOLOGY

Answer ALL questions.

A1 Jessica conducted a laboratory experiment to investigate the effectiveness of eyewitness testimony. She was particularly concerned about ethical and methodological issues that can arise within eyewitness testimony research.

- (a) Explain **one** ethical issue that must be considered when conducting a laboratory experiment into eyewitness testimony.

(2)

.....

.....

.....

.....

.....

.....

.....

.....

.....



(b) Other than ethical issues, describe **two** strengths of laboratory experiments as they are used to investigate eyewitness testimony.

(4)

First Strength

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Second Strength

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(c) Jessica decided to conduct a follow up investigation using a field experiment, as she felt it would be more appropriate.

Explain why a field experiment might be a more appropriate research method than a laboratory experiment to test eyewitness effectiveness.

(2)

.....

.....

.....

.....

.....

.....

.....

(Total for Question A1 = 8 marks)



(b) (i) Research findings are often applied to real life behaviour, and used to build psychological understanding.

Explain **one** way in which the conclusions of the study you have outlined in (a) can be used or applied in criminological psychology.

(2)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(ii) Evaluate the study you have outlined in (a) in terms of both reliability **and** validity.

(5)

Area with horizontal dotted lines for writing the answer.

(Total for Question A2 = 10 marks)



BLANK PAGE



Handwriting practice area with 25 horizontal dotted lines.



Area with horizontal dotted lines for writing.

(Total for Question A3 = 12 marks)

TOTAL FOR SECTION A = 30 MARKS



(b) Using psychological research, evaluate Bowlby's maternal deprivation hypothesis.

(3)

Area with horizontal dotted lines for writing the answer.



(c) Daycare has been regarded by some psychologists as a form of maternal deprivation.

Explain **two** ways in which a daycare centre manager could use psychological understanding to reduce any negative effects on the children who go there.

(4)

1

.....

.....

.....

.....

.....

.....

.....

.....

.....

2

.....

.....

.....

.....

.....

.....

.....

.....

.....

(Total for Question B1 = 10 marks)



B2 Longitudinal studies involve the collection of data over a long period of time.

(a) Explain **one** strength of using a longitudinal research method.

(2)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(b) Explain **one** weakness of using a longitudinal research method.

(2)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(c) Kelly wanted to conduct a naturalistic observation of children for her A-Level Psychology course.

Explain **one ethical** and **one methodological** issue that Kelly would need to consider.

(4)

Ethical issue

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Methodological issue

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(Total for Question B2 = 8 marks)



Handwriting practice area with 25 horizontal dotted lines.



Area with horizontal dotted lines for writing.

(Total for Question B3 = 12 marks)

TOTAL FOR SECTION B = 30 MARKS



If you answer the questions in Section C put a cross in this box .

SECTION C: HEALTH PSYCHOLOGY

Answer ALL questions.

C1 (a) What is meant by 'health psychology'?

(2)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(b) (i) Describe **one** research method using human participants that is used to investigate the effects of drugs.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



(ii) Explain **one** strength of using human participants to study the effects of drugs.

(2)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(c) Explain why researchers may choose to use animals instead of humans to research the effects of drugs.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(Total for Question C1 = 10 marks)



(c) Evaluate the Learning Approach as an explanation of substance misuse.

(4)

Area with horizontal dotted lines for writing the answer.

(Total for Question C2 = 8 marks)



Handwriting practice area with 25 horizontal dotted lines.



Handwriting practice area with 25 horizontal dotted lines.

(Total for Question C3 = 12 marks)

TOTAL FOR SECTION C = 30 MARKS



(c) Evaluate the study you described in (b) in terms of both reliability **and** validity.

(4)

Area with horizontal dotted lines for writing the answer.

(Total for Question D2 = 10 marks)



Handwriting practice area with 25 horizontal dotted lines.



Handwriting practice area with 25 horizontal dotted lines.

(Total for Question D3 = 12 marks)

TOTAL FOR SECTION D = 30 MARKS

TOTAL FOR PAPER = 60 MARKS



BLANK PAGE



BLANK PAGE

